

=> s (neural or neuroepithelial or CNS) (4a) (stem cell#)

34010 NEURAL
648 NEUROEPITHELIAL
19578 CNS
162407 STEM
642101 CELL#
24579 STEM CELL#
(STEM(W) CELL#)

L1 1354 (NEURAL OR NEUROEPITHELIAL OR CNS) (4A) (STEM CELL#)

=> s l1 (12a) (pure or homogeneous)

349787 PURE
195305 HOMOGENEOUS

L2 24 L1 (12A) (PURE OR HOMOGENEOUS)

=> duplicate remove

ENTER L# LIST OR (END):12

PROCESSING COMPLETED FOR L2

L3 24 DUPLICATE REMOVE L2 (0 DUPLICATES REMOVED)

=> s (glia# restricted) (4a) cell#

9010 GLIA#
362751 RESTRICTED
26 GLIA# RESTRICTED
(GLIA#(W) RESTRICTED)

642101 CELL#

L4 19 (GLIA# RESTRICTED) (4A) CELL#

=> s l4 (12a) (pure or homogeneous)

349787 PURE
195305 HOMOGENEOUS

L5 6 L4 (12A) (PURE OR HOMOGENEOUS)

=> duplicate remove

ENTER L# LIST OR (END):15

PROCESSING COMPLETED FOR L5

L6 6 DUPLICATE REMOVE L5 (0 DUPLICATES REMOVED)

=> d 1-6

L6 ANSWER 1 OF 6 USPATFULL on STN

AN 2003:159428 USPATFULL

TI Lineage restricted glial precursors from the central nervous system

IN Rao, Mahendra S., Salt Lake City, UT, UNITED STATES

Noble, Mark, Brighton, NY, UNITED STATES

Mayer-Proschel, Margot, Pittsford, NY, UNITED STATES

PI US 2003109041 A1 20030612

AI US 2002-335354 A1 20021230 (10)

RLI Division of Ser. No. US 2001-736728, filed on 16 Mar 2001, PENDING

Continuation of Ser. No. US 1997-980850, filed on 29 Nov 1997, GRANTED,

Pat. No. US 6235527

DT Utility

FS APPLICATION

LN.CNT 1443

INCL INCLM: 435/368.000

NCL NCLM: 435/368.000

IC [7]

ICM: C12N005-08

L6 ANSWER 2 OF 6 USPATFULL on STN

AN 2002:258890 USPATFULL

TI Generation, characterization, and isolation of neuroepithelial stem
cells and lineage restricted intermediate precursor

IN Rao, Mahendra S., Salt Lake City, UT, UNITED STATES

Mayer-Proschel, Margot, Sandy, UT, UNITED STATES

PI US 2002142460 A1 20021003

AI US 2001-25333 A1 20011219 (10)

RLI Continuation of Ser. No. US 1997-852744, filed on 7 May 1997, GRANTED,
Pat. No. US 6361996
DT Utility
FS APPLICATION
LN.CNT 1407
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 6 USPATFULL on STN
AN 2002:85211 USPATFULL
TI COMMON NEURAL PROGENITOR FOR THE CNS AND PNS
IN RAO, MAHENDRA S., SALT LAKE CITY, UT, UNITED STATES
MUJTABA, TAHMINA, SANDY, UT, UNITED STATES
PI US 2002045251 A1 20020418
US 6830927 B2 20041214
AI US 1998-73881 A1 19980506 (9)
RLI Continuation-in-part of Ser. No. US 1997-852744, filed on 7 May 1997,
PENDING
DT Utility
FS APPLICATION
LN.CNT 2636
INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/373.000; 435/387.000; 435/384.000; 435/383.000;
435/391.000; 435/395.000; 435/402.000; 435/377.000
NCL NCLM: 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/377.000; 435/373.000; 435/383.000; 435/384.000; 435/387.000;
435/391.000; 435/395.000; 435/402.000
IC [7]
ICM: C12N005-08
ICS: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 6 USPATFULL on STN
AN 2002:63733 USPATFULL
TI Neuroepithelial stem cells and glial-restricted intermediate precursors
IN Rao, Mahendra S., Salt Lake City, UT, United States
Mayer-Proschele, Margot, Sandy, UT, United States
PA University of Utah Research Foundation, Salt Lake City, UT, United
States (U.S. corporation)
PI US 6361996 B1 20020326
AI US 1997-852744 19970507 (8)
DT Utility
FS GRANTED
LN.CNT 1491
INCL INCLM: 435/353.000
INCLS: 435/325.000
NCL NCLM: 435/353.000
NCLS: 435/325.000
IC [7]
ICM: C12N005-06
EXF 435/325; 435/368; 435/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 6 USPATFULL on STN
AN 2001:176389 USPATFULL
TI Lineage restricted glial precursors from the central nervous system
IN Rao, Mahendra S., Salt Lake City, UT, United States
Noble, Mark, Brighton, NY, United States
Mayer-Proschele, Margot, Pittsford, NY, United States
PI US 2001029045 A1 20011011
US 6900054 B2 20050531
AI US 2001-736728 A1 20010316 (9)
RLI Continuation of Ser. No. US 1997-980850, filed on 29 Nov 1997, GRANTED,
Pat. No. US 6235527

DT Utility
FS APPLICATION
LN.CNT 1440
INCL INCLM: 435/325.000
INCLS: 424/093.700
NCL NCLM: 435/377.000
NCL NCLM: 435/325.000
NCLS: 435/368.000; 435/375.000; 424/093.700
IC [7]
ICM: C12N005-08
ICS: C12N005-06

L6 ANSWER 6 OF 6 USPATFULL on STN
AN 2001:75180 USPATFULL
TI Lineage restricted glial precursors from the central nervous system
IN Rao, Mahendra S., Salt Lake City, UT, United States
Noble, Mark, Sandy, UT, United States
Mayer-Proschel, Margot, Sandy, UT, United States
PA University of Utah Research Foundation, Salt Lake City, UT, United States (U.S. corporation)
PI US 6235527 B1 20010522
AI US 1997-980850 19971129 (8)
DT Utility
FS Granted
LN.CNT 1297
INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/395.000; 435/402.000; 435/378.000
NCL NCLM: 435/325.000
NCLS: 435/368.000; 435/378.000; 435/395.000; 435/402.000
IC [7]
ICM: C12N005-06
ICS: C12N005-08
EXF 435/325; 435/368; 435/378; 435/395; 435/402; 424/93.21

=> d 13 1-24

L3 ANSWER 1 OF 24 USPATFULL on STN
AN 2005:189468 USPATFULL
TI Stem cell culture medium and method of using said medium and the cells
IN Trisler, G. David, Chevy Chase, MD, UNITED STATES
Bever, Christopher T. JR., Glen Arm, MD, UNITED STATES
Goolsby, James E., Baltimore, MD, UNITED STATES
Pessac, Bernard M., Paris, FRANCE
PI US 2005164380 A1 20050728
AI US 2004-982381 A1 20041104 (10)
PRAI US 2003-517210P 20031104 (60)
DT Utility
FS APPLICATION
LN.CNT 3041
INCL INCLM: 435/366.000
NCL NCLM: 435/366.000
IC [7]
ICM: C12N005-08

L3 ANSWER 2 OF 24 USPATFULL on STN
AN 2005:153508 USPATFULL
TI Long-term cell culture compositions and genetically modified animals derived therefrom
IN Morrison, John Roderick, Carnegie, AUSTRALIA
Hayes, Eric Shannon, Victoria, CANADA
Pera, Martin Frederick, Prahran, AUSTRALIA
Lacham-Kaplan, Orly, East Bentleigh, AUSTRALIA
Tounson, Alan Osborne, Ashburton, AUSTRALIA
PI US 2005132426 A1 20050616
AI US 2005-41152 A1 20050121 (11)
RLI Continuation of Ser. No. US 2000-732520, filed on 7 Dec 2000, ABANDONED
PRAI AU 1999-4495 19991207

AU 2000-9242 20000807
 AU 2000-1108 20001031
 AU 2000-1109 20001031
 DT Utility
 FS APPLICATION
 LN.CNT 1202
 INCL INCLM: 800/008.000
 INCLS: 435/368.000; 435/354.000
 NCL NCLM: 800/008.000
 NCLS: 435/354.000; 435/368.000
 IC [7]
 ICM: A01K067-00
 ICS: C12N005-06; C12N005-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 24 USPATFULL on STN
 AN 2004:165388 USPATFULL
 TI Cell culturing and storage systems, devices and methods
 IN Ravin, Rea, Rockville, MD, UNITED STATES
 Sullivan, James V., Bowie, MD, UNITED STATES
 McKay, Ronald D., Bethesda, MD, UNITED STATES
 PA United States of America, represented by the Secretary, Department of
 Health and Human Services (U.S. corporation)
 PI US 2004126876 A1 20040701
 AI US 2002-334565 A1 20021230 (10)
 DT Utility
 FS APPLICATION
 LN.CNT 1366
 INCL INCLM: 435/288.300
 INCLS: 435/293.100; 435/303.100; 359/398.000
 NCL NCLM: 435/288.300
 NCLS: 359/398.000; 435/293.100; 435/303.100
 IC [7]
 ICM: C12M001-22
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 24 USPATFULL on STN
 AN 2004:120603 USPATFULL
 TI Method of treating alzheimer's disease with cell therapy
 IN Snyder, Evan Y., La Jolla, CA, UNITED STATES
 Loring, Jeanne F., Del Mar, CA, UNITED STATES
 Snable, Gary L., Atherton, CA, UNITED STATES
 Aboody, Karen S., Arcadia, CA, UNITED STATES
 Daadi, Marcel M., Palo Alto, CA, UNITED STATES
 PI US 2004092013 A1 20040513
 AI US 2003-344712 A1 20031206 (10)
 WO 2001-US25629 20010814
 DT Utility
 FS APPLICATION
 LN.CNT 456
 INCL INCLM: 435/368.000
 INCLS: 424/093.700
 NCL NCLM: 435/368.000
 NCLS: 424/093.700
 IC [7]
 ICM: A61K045-00
 ICS: C12N005-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 24 USPATFULL on STN
 AN 2004:44604 USPATFULL
 TI Multipotent neural stemcells from peripheral tissues and uses thereof
 IN Toma, Jean, Toronto Ontario, CANADA
 Akhavan, Mahnaz, Toronto Ontario, CANADA
 Fernandes, Karl J. L., Toronto Ontario, CANADA
 Fortier, Mathieu, Orford, CANADA
 Miller, Freda, Toronto Ontario, CANADA
 Golster, Andrew, Saskatoon Saskatchewan, CANADA

PI US 2004033597 A1 20040219
AI US 2003-181508 A1 20030401 (10)
WO 2001-CA47 20010124
PRAI KR 1999-34362 19990829
DT Utility
FS APPLICATION
LN.CNT 1376
INCL INCLM: 435/368.000
INCLS: 435/371.000
NCL NCLM: 435/368.000
NCLS: 435/371.000
IC [7]

ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 24 USPATFULL on STN
AN 2003:207379 USPATFULL
TI Long-term cell-culture compositions and genetically modified animals
derived therefrom
IN Morrison, John Roderick, Carnegie, AUSTRALIA
Hayes, Eric Shannon, Victoria, CANADA
Pera, Martin Frederick, Prahran, AUSTRALIA
Lacham-Kaplan, Orly, East Bentleigh, AUSTRALIA
Trounson, Alan Osborne, Ashburton, AUSTRALIA
PA MONASH UNIVERSITY, VICTORIA, AUSTRALIA (non-U.S. corporation)
PI US 2003143737 A1 20030731
AI US 2000-732520 A1 20001207 (9)
PRAI AU 1999-4495 19991207
AU 2000-9242 20000807
AU 2000-1108 20001031
AU 2000-1109 20001031

DT Utility
FS APPLICATION

LN.CNT 1188
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]

ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 24 USPATFULL on STN
AN 2003:194602 USPATFULL
TI Cell production
IN Rathjen, Peter David, Mircham, AUSTRALIA
Rathjen, Joy, Mircham, AUSTRALIA
PI US 2003134413 A1 20030717
AI US 2002-181359 A1 20021203 (10)
WO 2001-AU30 20010112
PRAI AU 2000-5098 20000114
AU 2000-7045 20000420

DT Utility
FS APPLICATION

LN.CNT 2263
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]

ICM: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 24 USPATFULL on STN
AN 2003:187957 USPATFULL
TI Method of isolating ependymal neural stem cells
IN Frisen, Jonas, Stockholm, SWEDEN
Janson, Ann Marie, Stockholm, SWEDEN
Johansson, Clas, Stockholm, SWEDEN
Momma, Stefan, Spanga, SWEDEN
Clarke, Diana, Stockholm, SWEDEN
Zhao, Ming, Solna, SWEDEN

Lendahl, Urban, Sundbyberg, SWEDEN
 Delfani, Kioumars, Solna, SWEDEN
 PI US 2003129747 A1 20030710
 AI US 2002-326438 A1 20021220 (10)
 RLI Continuation of Ser. No. US 1998-104772, filed on 25 Jun 1998, GRANTED,
 Pat. No. US 6541247
 DT Utility
 FS APPLICATION
 LN.CNT 1145
 INCL INCLM: 435/368.000
 INCLS: 424/093.210; 800/009.000
 NCL NCLM: 435/368.000
 NCLS: 424/093.210; 800/009.000
 IC [7]
 ICM: A01K067-00
 ICS: A61K048-00; C12N005-08

L3 ANSWER 9 OF 24 USPATFULL on STN
 AN 2003:145879 USPATFULL
 TI Isolation and enrichment of neural stem cells from uncultured tissue
 based on cell-surface marker expression
 IN Anderson, David J., Altadena, CA, UNITED STATES
 Morrison, Sean, Pasadena, CA, UNITED STATES
 PA California Institute of Technology, Pasadena, CA, 91205 (U.S.
 corporation)
 PI US 2003099623 A1 20030529
 AI US 2002-279568 A1 20021024 (10)
 RLI Continuation of Ser. No. US 1999-263359, filed on 5 Mar 1999, ABANDONED
 DT Utility
 FS APPLICATION
 LN.CNT 1523
 INCL INCLM: 424/093.210
 INCLS: 435/368.000
 NCL NCLM: 424/093.210
 NCLS: 435/368.000
 IC [7]
 ICM: A61K048-00
 ICS: C12N005-08

L3 ANSWER 10 OF 24 USPATFULL on STN
 AN 2003:134091 USPATFULL
 TI Ependymal neural stem cells and method for their isolation
 IN Janson, Ann Marie, Stockholm, SWEDEN
 Frisen, Jonas, Stockholm, SWEDEN
 Johansson, Clas, Stockholm, SWEDEN
 Momma, Stefan, Spinga, SWEDEN
 Clarke, Diana, Cambridge, MA, UNITED STATES
 Zhao, Ming, Solna, SWEDEN
 Lendahl, Urban, Stockholm, SWEDEN
 Delfani, Kioumars, Solna, SWEDEN
 PA NeuroNova AB
 PI US 2003092176 A1 20030515
 AI US 2002-183728 A1 20020627 (10)
 RLI Continuation of Ser. No. US 2001-719001, filed on 12 Jul 2001, ABANDONED
 A 371 of International Ser. No. WO 1999-SE1157, filed on 24 Jun 1999,
 UNKNOWN
 PRAI SE 1998-2264 19980625
 DT Utility
 FS APPLICATION
 LN.CNT 1758
 INCL INCLM: 435/368.000
 NCL NCLM: 435/368.000
 IC [7]
 ICM: C12N005-08

L3 ANSWER 11 OF 24 USPATFULL on STN
 AN 2003:3537 USPATFULL
 TI ISOLATION AND ENRICHMENT OF NEURAL STEM CELLS FROM UNCULTURED TISSUE

IN BASED ON CELL-SURFACE MARKER EXPRESSION
ANDERSON, DAVID J., ALTADENA, CA, UNITED STATES
MORRISON, SEAN, PASADENA, CA, UNITED STATES
PI US 2003003572 A1 20030102
AI US 1999-263359 A1 19990305 (9)
DT Utility
FS APPLICATION
LN.CNT 1594
INCL INCLM: 435/325.000
INCLS: 435/368.000; 435/377.000; 435/378.000; 435/383.000; 435/395.000;
424/093.210
NCL NCLM: 435/325.000
NCLS: 424/093.210; 435/368.000; 435/377.000; 435/378.000; 435/383.000;
435/395.000
IC [7]
ICM: A61K048-00
ICS: C12N005-08

L3 ANSWER 12 OF 24 USPATFULL on STN
AN 2003:89280 USPATFULL
TI Method of isolating ependymal neural stem cells
IN Frisen, Jonas, Stockholm, SWEDEN
Janson, Ann Marie, Stockholm, SWEDEN
Johansson, Clas, Stockholm, SWEDEN
Momma, Stefan, Sp.ang.nga, SWEDEN
Clarke, Diana, Stockholm, SWEDEN
Zhao, Ming, Solna, SWEDEN
Lendahl, Urban, Sundbyberg, SWEDEN
Delfani, Kioumars, Solna, SWEDEN
PA Neuronova AB, Stockholm, SWEDEN (non-U.S. corporation)
PI US 6541247 B1 20030401
AI US 1998-104772 19980625 (9)
DT Utility
FS GRANTED
LN.CNT 1146
INCL INCLM: 435/325.000
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/353.000; 435/354.000;
435/366.000; 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/353.000; 435/354.000;
435/366.000; 435/368.000
IC [7]
ICM: C12N005-00
ICS: C12N005-02; C12N005-06; G01N033-53; G01N033-567
EXF 435/325; 435/352; 435/353; 435/354; 435/366; 435/368; 435/455; 435/7.1;
435/7.2

L3 ANSWER 13 OF 24 USPATFULL on STN
AN 2002:294270 USPATFULL
TI Embryonic stem cells and neural progenitor cells derived therefrom
IN Reubinoff, Benjamin Eithan, Mevaseret Zign, ISRAEL
Pera, Martin Frederick, Prshrab Victoria, AUSTRALIA
Ben-Hur, Tamir, Jerusalem, ISRAEL
PI US 2002164308 A1 20021107
AI US 2001-970543 A1 20011004 (9)
RLI Continuation-in-part of Ser. No. US 2001-808382, filed on 14 Mar 2001,
PENDING
PRAI AU 2000-6211 20000314
AU 2000-1279 20001106
AU 2001-2920 20010206
DT Utility
FS APPLICATION
LN.CNT 3303
INCL INCLM: 424/093.700
INCLS: 435/368.000; 435/366.000
NCL NCLM: 424/093.700
NCLS: 435/366.000; 435/368.000
IC [7]

L3 ANSWER 14 OF 24 USPATFULL on STN
 AN 2002:265945 USPATFULL
 TI BONE MARROW CELLS AS A SOURCE OF NEURONS FOR BRAIN AND SPINAL CORD REPAIR
 IN SANCHEZ-RAMOS, JUAN, TAMPA, FL, UNITED STATES
 SONG, SHIJIE, TAMPA, FL, UNITED STATES
 JANSSEN, WILLIAM, TAMPA, FL, UNITED STATES
 SANBERG, PAUL, SPRING HILL, FL, UNITED STATES
 FREEMAN, THOMAS, TAMPA, FL, UNITED STATES
 PI US 2002146821 A1 20021010
 US 6528245 B2 20030304
 AI US 1999-307824 A1 19990507 (9)
 PRAI US 1998-84533P 19980507 (60)
 US 1998-112979P 19981217 (60)
 US 1999-129684P 19990416 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1439
 INCL INCLM: 435/368.000
 INCLS: 435/366.000; 435/363.000; 435/384.000
 NCL NCLM: 435/001.100
 NCL NCLM: 435/368.000
 NCLS: 435/325.000; 435/368.000; 435/363.000; 435/366.000; 435/384.000
 IC [7]
 ICM: C12P013-14
 ICS: C12N005-06; C12N005-10; C12N005-08; C12N005-00; C12N005-02
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 24 USPATFULL on STN
 AN 2002:258890 USPATFULL
 TI Generation, characterization, and isolation of neuroepithelial stem cells and lineage restricted intermediate precursor
 IN Rao, Mahendra S., Salt Lake City, UT, UNITED STATES
 Mayer-Proschel, Margot, Sandy, UT, UNITED STATES
 PI US 2002142460 A1 20021003
 AI US 2001-25333 A1 20011219 (10)
 RLI Continuation of Ser. No. US 1997-852744, filed on 7 May 1997, GRANTED, Pat. No. US 6361996
 DT Utility
 FS APPLICATION
 LN.CNT 1407
 INCL INCLM: 435/368.000
 NCL NCLM: 435/368.000
 IC [7]
 ICM: C12N005-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 24 USPATFULL on STN
 AN 2002:213415 USPATFULL
 TI Cell implantation therapy for neurological diseases or disorders
 IN Isacson, Ole, Cambridge, MA, UNITED STATES
 Kim, Kwang Soo, Lexington, MA, UNITED STATES
 PI US 2002114788 A1 20020822
 AI US 2001-917126 A1 20010727 (9)
 RLI Continuation-in-part of Ser. No. US 2000-626677, filed on 27 Jul 2000, PENDING
 DT Utility
 FS APPLICATION
 LN.CNT 1427
 INCL INCLM: 424/093.210
 INCLS: 435/368.000; 435/456.000
 NCL NCLM: 424/093.210
 NCLS: 435/368.000; 435/456.000
 IC [7]
 ICM: A61K048-00
 ICS: C12N005-08

L3 ANSWER 17 OF 24 USPATFULL on STN
 AN 2002:133196 USPATFULL
 TI Embryonic stem cells and neural progenitor cells derived therefrom
 IN Reubinoff, Benjamin Eithan, Mevaseret-Zion, ISRAEL
 Pera, Martin Frederick, Prahara, AUSTRALIA
 Ben-Hur, Tamir, Ramat Sharett, ISRAEL
 PI US 2002068045 A1 20020606
 AI US 2001-808382 A1 20010314 (9)
 PRAI AU 2000-6211 20000314
 AU 2000-1279 20001106
 AU 2001-2920 20010206
 DT Utility
 FS APPLICATION
 LN.CNT 3052
 INCL INCLM: 424/093.700
 INCLS: 435/368.000
 NCL NCLM: 424/093.700
 NCLS: 435/368.000
 IC [7]
 ICM: A61K045-00
 ICS: C12N005-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 18 OF 24 USPATFULL on STN
 AN 2002:126361 USPATFULL
 TI Stable neural stem cell lines
 IN Yang, Renji, Silver Spring, MD, UNITED STATES
 Johe, Karl K., Potomac, MD, UNITED STATES
 PI US 2002064873 A1 20020530
 AI US 2002-47352 A1 20020114 (10)
 RLI Continuation of Ser. No. US 1999-398897, filed on 20 Sep 1999, PENDING
 Continuation-in-part of Ser. No. US 1998-53414, filed on 1 Apr 1998,
 ABANDONED Continuation-in-part of Ser. No. US 1996-719450, filed on 25
 Sep 1996, PATENTED
 PRAI US 1998-101354P 19980922 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 883
 INCL INCLM: 435/325.000
 INCLS: 435/368.000
 NCL NCLM: 435/325.000
 NCLS: 435/368.000
 IC [7]
 ICM: C12N005-08
 ICS: C12N005-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 19 OF 24 USPATFULL on STN
 AN 2002:85211 USPATFULL
 TI COMMON NEURAL PROGENITOR FOR THE CNS AND PNS
 IN RAO, MAHENDRA S., SALT LAKE CITY, UT, UNITED STATES
 MUJTABA, TAHMINA, SANDY, UT, UNITED STATES
 PI US 2002045251 A1 20020418
 US 6830927 B2 20041214
 AI US 1998-73881 A1 19980506 (9)
 RLI Continuation-in-part of Ser. No. US 1997-852744, filed on 7 May 1997,
 PENDING
 DT Utility
 FS APPLICATION
 LN.CNT 2636
 INCL INCLM: 435/325.000
 INCLS: 435/368.000; 435/373.000; 435/387.000; 435/384.000; 435/383.000;
 435/391.000; 435/395.000; 435/402.000; 435/377.000
 NCL NCLM: 435/368.000
 NCL NCLM: 435/325.000
 NCLS: 435/377.000; 435/373.000; 435/383.000; 435/384.000; 435/387.000;
 435/391.000; 435/395.000; 435/402.000

IC [7]
ICM: C12N005-08
ICS: C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 20 OF 24 USPATFULL on STN
AN 2002:48319 USPATFULL
TI Human cord blood as a source of neural tissue for repair of the brain
and spinal cord
IN Sanberg, Paul, Spring Hill, FL, UNITED STATES
Sanchez-Remos, Juan, Tampa, FL, UNITED STATES
Willing, Alison, Tampa, FL, UNITED STATES
Richard, Daniel D., Sedona, AZ, UNITED STATES
PI US 2002028510 A1 20020307
AI US 2001-801221 A1 20010307 (9)
PRAI US 2000-188069P 20000309 (60)
US 2001-269238P 20010216 (60)
DT Utility
FS APPLICATION
LN.CNT 3155
INCL INCLM: 435/368.000
NCL NCLM: 435/368.000
IC [7]
ICM: C12N005-08

L3 ANSWER 21 OF 24 USPATFULL on STN
AN 2002:63733 USPATFULL
TI Neuroepithelial stem cells and glial-restricted intermediate precursors
IN Rao, Mahendra S., Salt Lake City, UT, United States
Mayer-Proschel, Margot, Sandy, UT, United States
PA University of Utah Research Foundation, Salt Lake City, UT, United
States (U.S. corporation)
PI US 6361996 B1 20020326
AI US 1997-852744 19970507 (8)
DT Utility
FS GRANTED
LN.CNT 1491
INCL INCLM: 435/353.000
INCLS: 435/325.000
NCL NCLM: 435/353.000
NCLS: 435/325.000
IC [7]
ICM: C12N005-06
EXF 435/325; 435/368; 435/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 22 OF 24 USPATFULL on STN
AN 2000:34426 USPATFULL
TI In vitro generation of differentiated neurons from cultures of mammalian
multipotential CNS stem cells
IN Johe, Karl K., Potomac, MD, United States
PA NeuralStem Biopharmaceuticals, Ltd., College Park, MD, United States
(U.S. corporation)
PI US 6040180 20000321
AI US 1997-919580 19970507 (8)
RLI Continuation-in-part of Ser. No. US 1996-719450, filed on 25 Sep 1996,
now patented, Pat. No. US 5753506
PRAI US 1996-18206P 19960523 (60)
DT Utility
FS Granted
LN.CNT 2187
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/368.000; 435/353.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/353.000; 435/368.000
IC [7]
ICM: C12N005-06
EXF 435/325; 435/375; 435/377; 435/347; 435/352; 435/363; 435/366; 435/368

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 23 OF 24 USPATFULL on STN
AN 2000:27802 USPATFULL
TI Methods for differentiating neural stem cells to glial cells using
neuregulins
IN Anderson, David J., Altadena, CA, United States
PA California Institute of Technology, Pasadena, CA, United States (U.S.
corporation)
PI US 6033906 20000307
AI US 1995-372329 19950506 (8)
RLI Continuation-in-part of Ser. No. US 1994-188285, filed on 28 Jan 1994,
now abandoned which is a continuation-in-part of Ser. No. WO
1993-US7000, filed on 26 Jul 1993
DT Utility
FS Granted
LN.CNT 2116
INCL INCLM: 435/325.000
INCLS: 435/353.000; 435/368.000
NCL NCLM: 435/325.000
NCLS: 435/353.000; 435/368.000
IC [7]
ICM: C12N005-00
EXF 435/240.2; 435/325; 435/368; 435/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 24 USPATFULL on STN
AN 1998:54752 USPATFULL
TI Isolation propagation and directed differentiation of stem cells from
embryonic and adult central nervous system of mammals
IN Johe, Karl K., Potomac, MD, United States
PA CNS Stem Cell Technology, Inc., Bethesda, MD, United States (U.S.
corporation)
PI US 5753506 19980519
AI US 1996-719450 19960925 (8)
PRAI US 1996-18206P 19960523 (60)
DT Utility
FS Granted
LN.CNT 1705
INCL INCLM: 435/377.000
INCLS: 435/325.000; 435/366.000; 435/368.000
NCL NCLM: 435/377.000
NCLS: 435/325.000; 435/366.000; 435/368.000
IC [6]
ICM: C12N005-08
EXF 435/240.2; 435/240.21; 435/240.23; 435/240.1; 435/325; 435/347; 435/352;
435/363; 435/366; 435/368; 435/375; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.